

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 9/27/1967  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Vitamin A (Retinol), Serum or Plasma**

ARUP test code 0080525

Vitamin A (Retinol) **0.10 mg/L** L (Ref Interval: 0.30-1.20)

Vitamin A (Retinyl Palmitate) **0.12 mg/L** H (Ref Interval: 0.00-0.10)

Vitamin A, Ser/Pla - Interpretation

See Note

Retinol greater than 0.3 mg/L is typically associated with adequate liver stores in adults, and is within normal limits for children. Retinol less than 0.10 mg/L may indicate depleted liver stores and severe deficiency.

Modest elevation of retinyl palmitate consistent with oral supplementation. Vitamin A supplements in the range of 10,000 IU/day are typically associated with a retinyl palmitate concentration less than 0.10 mg/L. Drugs which may interfere with analysis include probucal (Lorelco).

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

**H=High, L=Low, \*=Abnormal, C=Critical**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Vitamin A (Retinol)	23-111-135072	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Vitamin A (Retinyl Palmitate)	23-111-135072	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Vitamin A, Ser/Pla - Interpretation	23-111-135072	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 23-111-135072  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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